

ABSTRACT OF THE DISCLOSURE

A portable scrubber and methodology for using the scrubber, the scrubber for scrubbing objects such as tools, garden equipment, metal objects, kitchenware, footwear, sporting equipment, grills, plastic objects, and small household objects, and the like, while avoiding the associated mess and pain of the manual scrubbing process. The scrubber has a bottom carriage, a vertical support extending above the bottom carriage and a top carriage hinged to the vertical support. Flaps between the top and bottom carriages help to suppress the escape of cleaning fluids from the scrubber. A motor in the bottom carriage drives brushes in each of the top and bottom carriages through a drive system. Components of the drive system include sprockets attached to the brushes and timing belts for driving the sprockets. The drive system also includes a driven sprocket having its axis of rotation corresponding to the axis of the hinge and a water containment system. Flaps and suction from and exhaust prevent leakage of fluid and contain undesirable particles from escaping. A basket that can be inserted between the brushes allows smaller objects to be cleansed without loss or damage.